

WHAT IS CLAIMED IS:

1. A data management system comprising:
  - a first transmission portion sending a mail from a client to a server for inquiring its folder structure;
  - a second transmission portion, at said server, transmitting its folder  
5 structure to said client by mail in response to the inquiry mail sent from said client;
  - a third transmission portion, at said client, designating a storage folder in the form of a reply to the mail sent from said server and sending a mail to said server with an attached file; and  
10 a storage portion, at said server, storing the attached file in the storage folder as designated, in response to the mail sent from said client.
2. The data management system according to claim 1, wherein said second transmission portion sends its folder structure to the client in text format, and  
when receiving the folder structure in text format, said third  
5 transmission portion designates a storage folder by quoting that text.
3. The data management system according to claim 1, wherein said second transmission portion sends its folder structure to the client in HTML format, and  
when receiving the folder structure in HTML format, said third  
5 transmission portion designates a storage folder by clicking the storage folder.
4. The data management system according to claim 1, wherein said second transmission portion performs authentication by comparing client information described in the inquiry mail sent from the client with client information as registered, and sends its folder structure by mail only to the  
5 client that is successfully authenticated.

5. The data management system according to claim 1, wherein said second transmission portion sends by mail only a folder structure that can be accessed by the client that is successfully authenticated.

6. The data management system according to claim 1, wherein said second transmission portion sends together a character string of encrypted information indicative of current log-in when sending the folder structure to the client by mail.

7. The data management system according to claim 6, wherein upon reception of a mail from said client, said storage portion determines whether the encrypted character string that has been sent previously is described in the mail, and stores the attached file in the designated storage folder only when the encrypted character string is described.

8. The data management system according to claim 1, wherein said third transmission portion attaches and sends a plurality of files to one mail.

9. The data management system according to claim 1, wherein said third transmission portion can send a mail in the form that allows a plurality of files to be stored in respective different folders.

10. A data management program product causing a computer to execute:

a first step of sending its folder structure to a client by mail in response to an inquiry mail sent from the client; and

5 a second step of storing an attached file in a designated storage folder when a mail is received from said client with an attached file and with a designation of a storage folder in the form of a reply to the mail sent at said first step.

11. The data management program product according to claim 10,

5 wherein, at said first step, authentication is performed by comparing client information described in the inquiry mail sent from the client with client information as registered, and its folder structure is sent by mail only to the client that is successfully authenticated.

12. The data management program product according to claim 11, wherein, at said first step, only a folder structure that can be accessed by the client that is successfully authenticated is sent by mail.

13. The data management program product according to claim 10, wherein, at said first step, a character string of encrypted information indicative of current log-in is sent together when the folder structure is sent to the client by mail.

5 14. The data management program product according to claim 13, wherein, at said second step, upon reception of a mail from said client, it is determined whether the encrypted character string that has been sent previously is described in the mail, and the attached file is stored in the designated storage folder only when the encrypted character string is described.

15. The data management program product according to claim 10, wherein, at said first step, its folder structure is sent to the client in text format.

16. The data management program product according to claim 10, wherein, said first step, its folder structure is sent to the client in HTML format.

17. A data management server comprising:  
a transmission portion sending its folder structure to a client by mail in response to an inquiry mail sent from the client; and  
a storage portion storing an attached file into a designated storage

- 5 folder when a mail is received from said client with an attached file and with a designation of a storage folder in the form of a reply to the mail sent by said transmission portion.

18. The data management server according to claim 17, wherein processing is changed in accordance with a title of a mail sent from the client.

19. The data management server according to claim 18, wherein its folder structure is sent to the client only when the title of the mail sent from the client implies an inquiry about the folder structure.

20. The data management server according to claim 18, wherein the attached file is stored only when the title of the mail sent from the client implies storage of the attached file.